

STATION LIST - MOLLUSCA

Auxillary Cruise "A", International Indian Ocean Expedition  
October - December, 1963

<u>IIOE Field No.</u>	<u>TeVega Station</u>	<u>Date</u>	<u>Lat.</u>	<u>Long</u>	<u>Locality</u>
MO-1	62	10-12-63	1 22'N	103 57'E	Kampong Loyang, near Changi, northeast Singapore, Malaysia Marine snails from seawall; land snails from garden path at twilight.
MO-2	63	10-15-63	1 24'N	103 59'E	Sekudu Island, Strait of Johore, Malaysia. 0-3'; sand, silt, soft coral, sponge, <i>Halimeda</i> ; <i>Murex</i> , <i>Turbo</i> , <i>Littorina</i> and <i>Nerita</i> from rocks above water line; <i>Littorina</i> " <u>carinifera</u> " from mangrove trees.
MO-3	64	10-16-63	1 13'N	103 51'E	Northeast coast East St. John's Island, off south coast of Singapore. Malaysia rising tide, 0-6', sand, some silt, rock, dead coral, dead <i>Conus</i> ; <i>Pyrene</i> , oysters, <i>Mitra</i>
MO-4	65	10-18-63	1 10'N	103 45'E	Pulau Hantu, southwest of Keppel Harbor, southwest Singapore, Malaysia (near P. BuKum). Low tide 5:20p.m. 1.6' - sand, soft and hard coral, sponges, sargassum; rich fauna.
MO-5	66	10-20-63	1 13'N	103 50'E	Pulau Tekukor, northwest St. Johns's Id, Singapore, Malaysia. Coral reef flat, nearly low tide 3-6', flourishing coral heads and abundant rubble; <i>Diadema</i> , Crinoids; sharp drop off at edge of reef.

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MO-6	67	10-26-63	2 4'46"N	102 18'15"E	Pulau Anyut, Malacca Strait, just southeast of town of Malacca, Malaysia, rocky shore and reef; water turbulent, silty; poor visibility; few rocky shore gastropods.
MO-7	68	10-26-63	2 6'45"N	102 19'45"E	Pulau Besar, Malacca Strait, just southeast of town of Malacca, Malaysia. Beach, west side of island; water turbid, moderate wave action, sand inshore, turning to silty mud at about 6-10'.
MO-8	69	10-27-63	2 24'N	101 51'E	Cape Rachardo, Straits of Malacca, Malaysia. Beach reef and adjacent mangrove area; water turbulent, silty; only partially clear in areas
MO-9	70	10-29-63	2 59'N	101 23'E	Northeast corner Pulau Lumut, Port Swettenham, Malaysia. Mangrove swamp.
MO-10	71	10-30-63	3 59'N	100 6'E	Pulau Jarak, Malaysia, due west of Simbilan Ids. and mouth of Perak River; eastern end of island; coral, boulders, some sand; moderate wave action.
MO-11	73	10-30-63	4 07'N	100 00'E	6 foot beam trawl, 37-38 fathoms; 1400-1430 hours; sponges, alcyonarians; <i>Turris</i> , <i>Chama</i> , Area.
MO-12	74	10-31-63	5 41'N	98 56'E	Pulau Perak, Malaysia, Strait of Malacca. Narrow shelf dropping rapidly to deep water; rock oysters, thais.

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MO-13	75	10-31-63	5 48'N	99 50'E	6 foot Beam Trawl, 53-55 fathoms; green clay, sandy mud; pteropods, <i>Turris</i> , <i>Nassarius</i> , <i>Biplex</i> , scaphopods ( <i>Conus praecelens</i> , <i>sulcatus</i> , and <i>vimineus</i> taken and kept by A. J. Kohn.)
MO-14	76	11-2-63	7 52'N	98 26'E	Laem Phan-Pha, Goh Phuket, Thailand - from around Phan-Pha Point.
MO-15	77	11-3-63	8 28'50"N	97 39'00"E	Goh Huyong, Similan Islands, Thailand.
MO-16	80	11-4-63	8 46'N	97 46'E	6' Beam Trawl, 70-67 fathoms 1815-1840 hours; dead shells, few living.
MO-17	82	11-5-63	9 25'30"N	97 54'00"E	Goh Sindarar Nua (Chance Id.) Thailand; northeast side of bay on south side of island.
MO-17a		11-6-63			Goh Sindarar Nua; Thailand southwest side of bay, south side of island.
MO-17b		11-6-63			Goh Sindarar Nua; Thailand reef at southwest point of island.
MO-17c		11-6-63			Goh Sindarar Nua, Thailand North east side of island, 2' dredge; haul taken in <sup>3</sup> <sub>1</sub> fathoms.
MO-17d		11-6-63			Goh Sindarar Nua; Thailand Mangrove swamp at head of bay, south side of island.
MO-17e		11-7-63	9 25'N	97 52'E	Goh Sindarar Tai, Thailand; bay east side of island.

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MO-18	85	11-8-63	8 38'45"N	97 39'10"E	Goh Similan, Similan Islands, Thailand. Beach and coral heads, east side of island.
MO-19		11-9-63	7 40'N	98 48'E	Goh Phi Phi (Pipidon), Thailand. Deep bay, north west side of island; calcareous sand and coral rubble.
MO-19a		11-15-63	7 40'N	98 48'E	Goh Phi Phi (Pipidon), Thailand, rocks at mouth of bay; 0-5'.
MO-20	88	11-10-63	6 34' 24"N	99 27'36"E	Pulau T <sup>a</sup> onga (or Ta Ngah), Butang Group, Thailand; steep sandy beach, coral rubble and boulders.
MO-21	89	11-14-63	6 15'N	99 44'E	Pulau Ular, Langkawi Islands, Malaysia. Medium coarse shell sand beach; sedimentary rock.
Mo-22	90	11-17-63	8 5'N	98 17.9'E	Airport Beach, Koh Phuket, Thailand. Reef off beach; 4-6'.
MO-23	91	11-17-63	7 53'15"N	98 17'00"E	South side Ao Pa Tong, Goh Phuket, Thailand. Reef and sand beach, 0-10'.
MO-24	92	11-18-63	7 45'N	98 19'E	Ao Rawai, Goh Phuket, Thailand. Fringing reef in bay.
MO-25	93	11-20-63	5 36'N	95 9'E	Pulau Boenta, off Acheh Head, northwest Sumatra, Indonesia fringing reef off sandy beach, south and northeast sides of island.

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MO-26	96	11-19-63	5 34'N	95 17'E	Olehleh, west of Kota Raja, northwest Sumatra, Indonesia. Squid taken at nightlight, surface.
MO-27	96?	11-21-63	3 25'N	95 40'E	6' Beam Trawl, 1150 meters, 1400-1800 hours. Off southwest coast Sumatra, Indonesia
MO-28	97	11-22-63	2 51'N	95 56'E	Pulau Penju, northeast of Pulau Simalur, south of Sumatra, Indonesia. Fringing reef north end of island; 0-6'.
MO-29	98	11-23-63	2 15'N	97 25'E	Pulau Melila, south of Udjung Batu, Banyak Islands, off Sumatra, Indonesia; wide reef, sand, coral rubble; 0-6'
MO-30	99	11-24-63	00 42.9'N	97 53'E	Pulau Nias, southwest of Sumatra, Indonesia; southeast coast of island, at mouth of stream.
MO-31	100	11-24-63	00 33'N	98 05'E	6' Beam Trawl, 600 meters, southeast of Pulau Nias, off Sumatra, Indonesia; Green mud; 1550-1920 hours.
MO-32	101	11-25-63	00 01'45"S	98 31'15"E	Pulau Bai, Batu Group, off Sumatra Indonesia. 0-6' shallow coral reef, rubble sand.
MO-32a		11-26-63	00 02'S	98 30'E	East side Pulau Masa, west of Pulau Bai, Batu Group, off Sumatra, Indonesia. Barrier reef and sand; 2-6'.

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MO-33	103	11-30-63	01 59'S	99 35'E	Pulau Siburu, north of Sipora, southwest of Sumatra, Indonesia. Sandy shore, reef and mangrove fringe.
MO-34	105	12-2-63	3 14'20"S	100 25'50"E	Small island, west shore Veeckens Bay, South Pagi Island, southwest of Sumatra, Indonesia, sand and coral rubble, 0-8'.
MO-34a	107	12-2-63	3 14'S	100 26'E	Mouth of Veecken's Bay, South Pagi Island, southwest of Sumatra, Indonesia, 2' box dredge, 15 fathoms, 2315-2330 hours, sand.
MO-35	106	12-3-63	04 01'S	101 01'E	Mega, Mentawai Islands, southwest of Sumatra; Indonesia, raised, dead reef, 0-4', southwest end of Island.
MO-36	108	12-4&6-63	03 27'S	100 41'E	North and northwest side of Pulau Stupai, north edge Sanding Island reef, Mentawai Islands, Indonesia; wave-swept reef pavement, coral slabs.
MO-37	111	12-5-63	3 29'S	100 41'E	Southwest tip Sanding Island, Mentawai Ids., Indonesia reef pavement, coral slabs, and broken coral.
MO-37a		12-7-63			Southeast side Sanding Id., Mentawai Ids., Indonesia. Offshore sand flat 0-3'.
MO-38	113	12-15-63	01 01'15"S	100 21'30"E	Pasir Gedang (Id.), mouth of Koninginne Baai, near Padang, Sumatra, Indonesia.